

C AND D BATTERIES AND ALLIED CO PLANT 1 -- CALCIUM LEAD BATTERY, WET; CDID: DC,MC,LC,
-- 6140-00-834-6792

===== Product Identification =====

Product ID:CALCIUM LEAD BATTERY, WET; CDID: DC,MC,LC,

MSDS Date:08/01/1992

FSC:6140

NIIN:00-834-6792

MSDS Number: BNWNT

=== Responsible Party ===

Company Name:C AND D BATTERIES AND ALLIED CO PLANT 1

Address:WASHINGTON AND CHERRY STS

City:CONSHOHOCKEN

Sta

te:PA

ZIP:19428

Country:US

Info Phone Num:215-828-9000

Emergency Phone Num:215-828-9000, CHEMTREC 800-424-9000

CAGE:LO354

=== Contractor Identification ===

Company Name:C & D CHARTER POWER SYSTEMS, INC.

Address:3043 WALTON ROAD

City:PLYMOUTH MEETING

State:PA

ZIP:19462

Country:US

Phone:800-255-3924

CAGE:80531

Company Name:C AND D BATTERIES AND ALLIED CO PLANT 1

Address:WASHINGTON AND CHERRY STS

Box:City:CONSHOHOCKEN

State:PA

ZIP:19428

Country:US

Phone:215-828-9000

CAGE:LO354

===== Compo

sition/Information on Ingredients =====

Ingred Name:LEAD (SARA III)/ LEAD OXIDE/ LEAD SULFATE
CAS:7439-92-1
RTECS #:OF7525000
Fraction by Wt: 62-65%
Other REC Limits:NONE SPECIFIED
OSHA PEL:0.05 MG/M3;1910.1025
ACGIH TLV:0.15 MG/M3;DUST 9192
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:SULFURIC ACID (SARA III)
CAS:7664-93-9
RTECS #:WS5600000
Fraction by Wt: 6-8%
Other REC Limits:NONE SPECIFIED
OSHA PEL:1 MG/M3
ACGIH TLV:1 MG/M3; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:CALCIUM, METAL
CAS:7440-70-2
RTECS #:EV8040000
Fraction by Wt: 1%
Other REC Limits:NONE SPECIFIED

Ingred Name:WATER
CAS:7732-18-5
RTECS #:ZC0110000
Fraction by Wt: 12-15%
Other REC Limits:NONE SPECIFIED

Ingred Name:INERT PARTS: PLASTICS, RUBBER, FIBERGLASS.
Fraction by Wt: 10-18%
Other REC Limits:NONE SPECIFIED

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:

S EXCEEDED.

Ventilation:GENERAL VENTILATION IUS ADEQUATE UNDER NORMAL CONDITIONS.

Protective Gloves:RUBBER GLOVES, NEOPRENE GLOVES.

Eye Protection:CHEMICAL SPLASH GOGGLES.

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER. ACID
RESISTANT CLOTHING, APRONS.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND
RECOMMENDED PROCEDURES. REMOVE METALLIC JEWELRY - SHOCK HAZARD.

Supplemental Safety and Health

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Physical/Chemical Properties
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HCC:C1

Boiling Pt:B.P. Text:235F,113C

Vapor Pres:145.8

Vapor Density: